

Louisville and Jefferson County Metropolitan Sewer District 700 West Liberty Street Louisville Kentucky 40203-1911 502-540-6000 www.msdlouky.org

August 25, 2010

Ms. Carolena Bentley Kentucky Division of Water 200 Fair Oaks Lane Frankfort, Kentucky 40601

Re:

**MSD Metro Operations** 

McNeely Lake WQTC; KPDES No.: KY0029416

Discharge Monitoring Reports - July 2010.

Dear Ms. Bentley:

Attached are the Discharge Monitoring Reports (DMRs) and the Monthly Operating Report (MOR) for the McNeely Lake WQTC, KPDES No.: KY0029416 for the month July 2010.

For the month of July there were no exceedances, or bypass reports.

Also included are the July overflow reports for Mcneely WQTC.

If you have any questions concerning the attached DMRs, please contact me at (502)540-6031.

Sincerely,

John Kessel

**Process Supervisor West Operations** 

JMK/McNeely 0710

Enclosures

cc:

T. Singleton

R. Shaw

C. Roth



HOMEELY LAKE WOTO MED

ADDRESS C/O CEDAR CREEK WOTO

MAGS CEDAR CREEK PD

LOUISVILLE MY 40211

FACILITY PROMEELY LAKE WOTE MED

LOCATIONLOUISVILLE MA 00000 ATTH: DERMIE THOMASSON, SR METRO OPS

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

TO

DAY

KY0029416 PERMIT NUMBER

YEAR MO

FROM

DISCHARGE NUMBER

YEAR MO. DAY

(SUBR LV) F - FINAL

JEFFE

Form Approved.

OMB No. 2040-0004

SANITARY WASTEWATER

EFFLUENT

MINOR

\*\*\* NO DISCHARGE | | \*\*\*\*

NOTE: Read Instructions before completing this form

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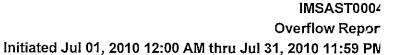
PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR) Form Approved. NAME PRONEWELY, WAKE WOTO MOD OMB No. 2040-0004 MINOR ADDRESS C/O CEDAR CREEK WATC KYOO29416 (SUBR LV) 001 BACE CEDAN CREEK RD **PERMIT NUMBER** DISCHARGE NUMBER F - FINAL LOUISVILLE MA ADDIT SANITARY WASTEWATER FACILITY PROMBELY LAKE WOTE MED **MONITORING PERIOD** EFFLUENT YEAR MO DAY LOCATIONLOUISVILLE YEAR MO. DAY MA 00000 \*\*\* NO DISCHARGE | 1 \*\*\* FROM J. 12.19 TO LTTR PARKET COTSIDMA COPPE COP RESERVED FOR CO

TTM. DENNIS THOMAS		TRO DPS				NOTE: Read Instructions before completing this form.							
PARAMETER		QUANTITY OR LOADING				QUALITY OR CONC	ENTRATION	NO. EX	FREQUENCY OF	OWING PI			
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Exce Dic H.J. Sched-in J	to assure submitte or those submittee	that qualified personnel pro d. Based on my inquiry of the persons directly responsible d is, to the best of my knowle	perly gather and evaluate the e person or persons who ma for gathering the information rate and belief true, accura-	ne information mage the system, n, the information		XX	EXECUTIVE SO	, 1540-C	000	10 09	<u>.</u> 24		
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COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

McNeely La		Report for	Jul-10		Tot. Exc.=	0				
Tot. Flow=	2.672	TOO	Concenti				Pounds			
Date 7/1/10	Flow	TSS	BOD	NH3	Fecal	TSS	BOD	инз	Tot. Phos.	
7/1/10	0.068									
7/2/10	0.071									
7/3/10	0.081									
7/4/10 7/5/10	0.082	40								
	0.086	12	4	0.73	21	8.607	2.869	0.524	3.28	
7/6/10	0.079									
7/7/10	0.068									
7/8/10	0.07									
7/9/10 7/10/10	0.074									
7/10/10 7/11/10	0.081									
7/11/10 7/12/10	0.086	40	- →	0.00	0.4	0.50-				
7/12/10 7/13/10	0.078	10	5.7	0.28	91	6.505	3.708	0.182	3.75	
7/13/10 7/14/10	0.083									
	0.087									
7/15/10 7/16/10	0.068									
	0.075									
7/17/10 7/18/10	0.101									
7/19/10 7/19/10	0.096 0.087	40	40	4.70	٥٦	04.000	7050			
7/19/10 7/20/10	0.087	48	10	1.79	25	34.828	7.256	1.299	4.72	
7/20/10	0.096									
7/21/10 7/22/10	0.107									
7/23/10	0.097									
7/23/10 7/24/10	0.087									
7/24/10 7/25/10	0.087									
7/26/10	0.087	24	6	0.45	49	10.040	4.050	0.004	4 ==	
7/27/10	0.076	<b>4</b> 4	Ü	0.40	49	16.213	4.053	0.304	4.57	
7/28/10	0.070					•				
7/29/10	0.081									
7/29/10	0.076									
7/31/10	0.070									
Average	0.086	23.50	6.42	0.04	20.40	40.54				
Maximum	0.000	23.50 48.00	6.43	0.81	39.12	16.54	4.47	0.58	4.08	
Exceed.	0.191		10.00	1.79	91.00	34.83	7.26	1.30	4.72	
LACCEU.	U	0	0	0	0	0	0	0		





Report Selections: Excluding PPI, CSO, Prob Code: BYPAS, Result: WUS, Act Code: DISDW, DISREV, DISSUS

KPDES # KY0029416 Facility ID MSD0228

Water Quality Treatement Center MCNEELY LAKE

Receiving Stream of Treatment Center PENNSYLVANIA RUN

Region WEST

Facility Type

Facility ID

Facility Address

If Pump Station, Name of Pump Station:

Receiving Stream

Discharge to

Condition

SPL Sewer Treatment Plant

MSD0228

10300 ROD N REEL RD

PENNSYLVANIA RUN

STREAM

Activity Code / Description
DISDW: DRY WEATHER

<u>WO #</u> 1111772 Initiated

Initiated By

Assigned To MILLS

Disch Status REPAIRED - 
 Event Date
 Problem

 07/23/10
 BYPASS AT WQTC

<u>Result</u> VQTC UNAUTHORIZED Completed 07/22/10 06:45

PM

DISCHARGE

THER 11

11772 07/22/10 03:45 PM

MARKS JR

ISSUE

U//20/10 BTP/

DISCHAGE -

22/10 06:45

RESOLVED

WATERS

Spot inspections:

Discharge Amount:

90 GAL

Cause:

STRUCTURE FAILURE OF PERMITTED DISCHARGE PIPE

Clean Up:

NO CLEAN UP REQUIRED DISCHARGE IS FULLY TREATED WATER

Control Zone:

TEMPORARY SIGNS POSTED

Impact:

NO IMPACT OBSERVED TREATED EFFLUENT WATER IS ON THE GROUND

Repair;

CONTRACTOR MADE REPAIRS TO THE PIPE

Notifications:

07/22/10 04:53 PM

DISPUB

public notified by temporary signs posted

07/22/10 01:00 PM

DISNOT

Email notification of unauthorized discharge sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA\_Jeffries@ky.gov

07/22/10 01:00 PM

DISSNO

Supplemental Email notification of unauthorized discharge has been sent to ireland.sean@epa.gov, eppc.ert@ky.gov and LisaA.Jeffries@ky.gov